



NCDOT Prioritization 3.0 Project Summary

SPOT ID: H090702

Mode: Highway

Status: Submitted

NC-403

From/Cross Street: US 117

Specific Improvement Type: 16 - Modernize Roadway

To: Faison City Limits

Project Category: Regional Impact

Length: 2.3

TIP#:

Fully Funded in Draft STIP? No

Cost to NCDOT: \$5,928,000

Description:

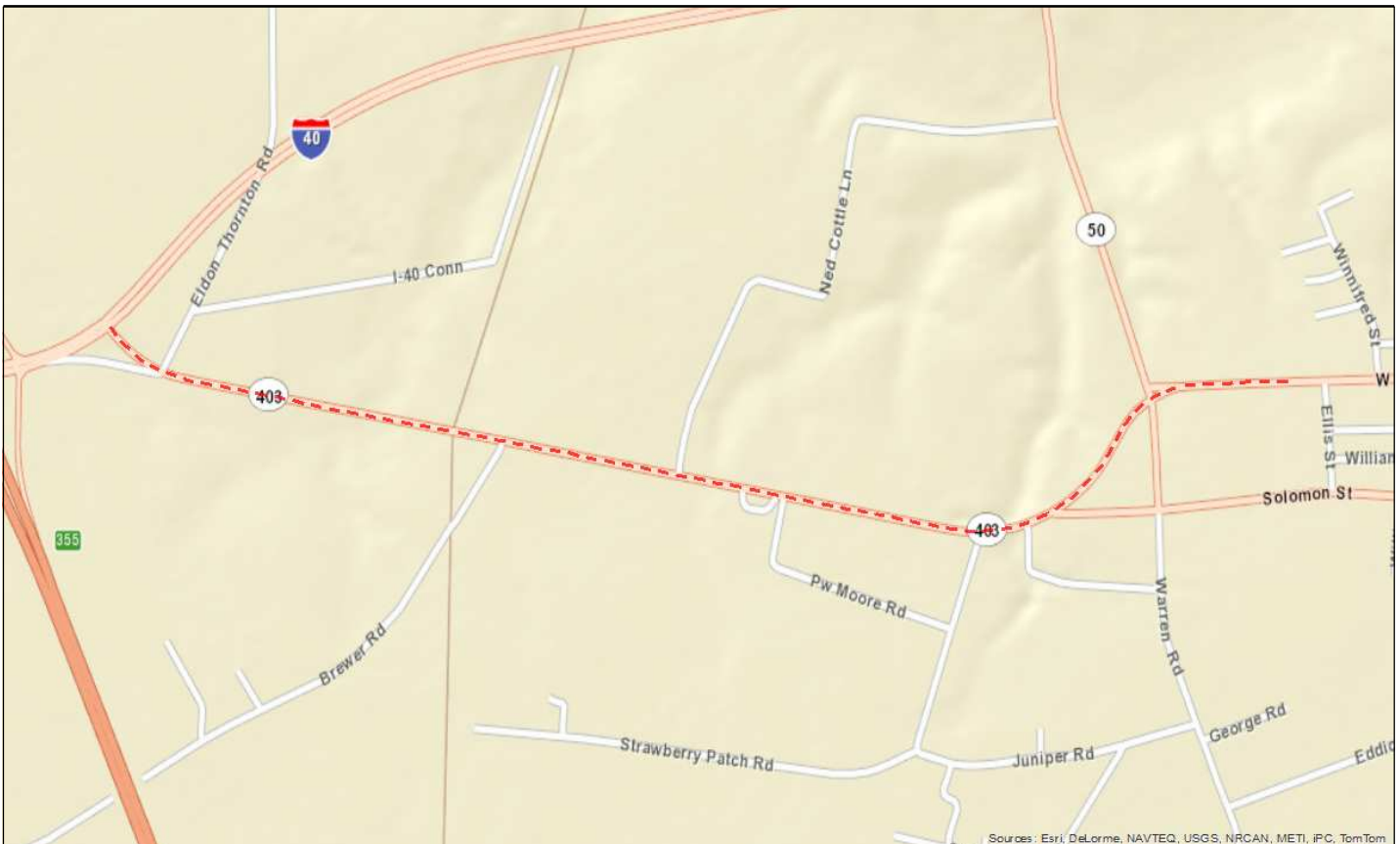
US 117 to Faison City Limits. Widen to Twenty-Four Feet, Construct Paved Shoulders, Provide Turn Lanes at Various Locations.

Division(s): Division 3

County(s): DUPLIN, SAMPSON

MPOS(s)/RPO(s): East Carolina RPO, Mid-Carolina RPO

Project Location



Statewide Mobility Total Score: 0

Quantitative Score	Division Engineer Local Input Points	MPO/RPO Local Input Points
Totals: Weight: 0% Weighted Score: 0	N/A	N/A

Regional Impact Total Score: 0

Quantitative Score	Division Engineer Local Input Points	MPO/RPO Local Input Points
Safety (25%) 29.21 Multimodal + [Freight & Military] (25%) 2.00 [Travel Time] Benefit/Cost (20%) 0.00	Percent: 15% Points:	Percent: 15% Points:
Totals: Weight: 70% Weighted Score: 7.8		

Division Needs Total Score: 0

Quantitative Score	Division Engineer Local Input Points	MPO/RPO Local Input Points
Congestion (V/C) (20%) 11.90 Safety (20%) 29.21 Multimodal + [Freight & Military] (10%) 2.00	Percent: 25% Points:	Percent: 25% Points:
Totals: Weight: 50% Weighted Score: 8.42		

Project Data ***Existing Conditions**

Existing Cross-Section:	
Speed Limit:	45
Length (miles):	2.3
Facility Type:	Two Lane Highway
Access Control:	None
Functional Classification:	Major Collector
Terrain Type:	Level
Lane Width:	10
Paved Shoulder Width:	0
Roadway has Curb & Gutter?	No
Volume (AADT):	2807.22
Capacity:	15628.01
Volume/Capacity Ratio:	0.18
% Autos:	86%
% Trucks:	14%
Truck Volume:	399.74
Crash Density:	35.81
Crash Severity:	21.91
Critical Crash Rate:	29.91
Crash Frequency:	0
Severity Index:	0
County Tier Designation:	2
Non-Interstate STRAHNET Route?	No
Average Commuting Time:	21
Existing Median Type (for Cost Estimation):	Undivided
Pavement Condition Rating:	97
Actual Congested Speed:	0
Travel Time Index:	0

Project Benefits

Project Cross-Section:	
Speed Limit:	45
Length (miles):	2.3
Facility Type:	Two Lane Highway
Access Control:	None
Functional Classification:	Major Collector
Terrain Type:	Level
DOT Design Lane Width:	12
DOT Design Paved Shoulder Width:	0
Travel Time Savings for 30 Years (Total):	0
Travel Time Savings for 30 Years (Autos):	0
Travel Time Savings for 30 Years (Trucks):	0
Long-Term Employment:	
% Change in Economy:	
Provides Direct Connection to Transportation Terminal?	No
Does project upgrade how the roadway functions?	No
In CTP or LRTP?	
CTP/LRTP Name:	
CTP/LRTP Completion Year:	
Submitted by:	Division 3

* Data reflects calculations which include weighted averages (where applicable) and represent raw output from the Department's SPOT Online tool and associated databases.

Project Ownership**Division**

Division	Percent	Regional Impact	Division Needs
Division 3	100%	0	0
	0%	0	0
	0%	0	0
TOTAL Division Points		0	0

MPO/RPO

MPO/RPO	Percent	Regional Impact	Division Needs
East Carolina RPO	71%	0	0
Mid-Carolina RPO	29%	0	0
	0%	0	0
TOTAL MPO/RPO Points		0	0

Project Cost and Source

Construction Cost:	\$5,928,000	TIP Unit
Right-of-Way Cost:	\$0	Cost Estimation Tool
Utilities Cost:	\$0	Cost Estimation Tool
Total Project Cost:	\$5,928,000	
Other Funding:	\$0	None
Cost to NCDOT :	\$5,928,000	